Amendments to the Specification:

Please replace the paragraph beginning on page 2, line 4, of the specification with the following amended paragraph:

In other situations, images are often displayed in a plurality of colors on the screen, and the brightness ~~brightness~~ of the screen is inherently less. As a result, the user increases the display brightness of the screen so as to make it easier to watch the displayed images.

Please replace the paragraph beginning on page 6, line 10, of the specification with the following amended paragraph:

In another aspect of the present invention, a brightness adjusting system is provided ~~for~~. The brightness adjusting system includes a display gradation calculating means for calculating the display brightness in a specific area of an image displayed on the screen of a display unit and brightness adjusting means for adjusting the screen brightness of the display unit according to the display brightness in the specific area, as calculated by the display gradation calculating means.

Please replace the paragraph beginning on page 6, line 16, of the specification with the following amended paragraph:

In addition to the display unit employed as an output device of a computer system, the display unit may also be a unit of any various display units such as TV sets, monitors, graphical display units, etc., including units that comprise ~~other~~ a plurality of displayable areas. In the latter situation, where a screen is divided into a plurality of areas so as to display data in each of those divided areas, the visibility can be improved by adjusting the screen brightness according to the display brightness in the specific area.

Please replace the paragraph beginning on page 7, line 7, of the

specification with the following amended paragraph:

Additionally, in another aspect of the present invention, a computer system having a processing means for executing an arithmetic operation and a display unit for displaying the result of the arithmetic operation executed by the processing means is provided ~~for~~. The processing means detects the display brightness in a certain window displayed on the screen of the display unit and controls the display unit so as to change the screen brightness of the display unit according to the detected display brightness in the window such that the display unit changes the screen brightness under the control of the processing means.

Please replace the paragraph beginning on page 17, line 4, of the specification with the following amended paragraph:

As described above, various relationships can be taken ~~for~~ between the display brightness of the display unit and the screen brightness set by the display controller 30 in case the screen brightness is lowered as the display brightness is increased and increased as the display brightness is decreased (to go low to the right in **Figures 2** and **3**). Actually, ~~however,~~ the relationship should preferably be set according to the display unit type (LCD, CRT display, etc.), the display characteristics, etc.

Please replace the paragraph beginning on page 24, line 14, of the specification with the following amended paragraph:

While the screen brightness of the display unit of the computer system is adjusted according to the display brightness of a focused window in a multi-window environment in the above embodiment, the present invention is not limited only to that[[;]] because it is already <u>well</u> known ~~well~~ that the brightness of such display means as a CRT, a plasma display, etc. can be changed under the control of the computer system body, the technique for adjusting the screen brightness according to the present invention can also be used for any display unit employed as other various display means. For example, some TV sets can

divide the screen into a plurality of areas so as to display a plurality of software in those areas simultaneously. In such a case, a focused display area is selected from those display areas corresponding to a software respectively and the display brightness in the display area is found, thereby adjusting the screen brightness to decide the appropriate brightness for the display area.